SIXTY-EIGHTH REPORT

OF THE VISITORS

OF THE

COUNTY LUNATIC ASYLUM,

STAFFORD,

FOR THE YEAR ENDING DECEMBER 31st,



STAFFORD:

PRINTED BY R. & W. WRIGHT, 56, GREENGATE STREET.

1887.

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Committee of Visitors.

CHAIRMAN:

THE RIGHT HON. LORD WROTTESLEY, LORD LIEUTENANT.

THE RIGHT HON. LORD HATHERTON, C.B. SIR C. M. WOLSELEY, BART. THE HON. A. C. G. CALTHORPE. COLONEL DYOTT. A. E. MANLEY, ESQ. E. MAYNE, ESQ. GENERAL R. N. PHILLIPS. F. MONCKTON, ESQ. WALTER WILLIAMS, ESQ. MAJOR CHARLES FORSTER. S. L. SECKHAM, ESQ. EDWARD CORBETT, Jun., Esq. WILLIAM MOTT, ESQ. F. WHITGREAVE, ESQ. JOSIAH DIMMOCK, ESQ. H. T. DAVENPORT, ESQ., M.P.

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J. W. BISHOP, ESQ.

Resident Medical Officer and Zuperintendent.

MR. W. THOMPSON PATER, M.R.C.S.E.

Zenior Assistant Medical Officer. DR. STIRLING CHRISTIE.

Junior Assistant Medical Officer. MR. A. E. TAYLOR, L.R.C.P., & S., L.S.A.

Chaplain.

THE REV. J. H. THEODOSIUS.

Clerk to the Visitors and Asylum.

MR. JAMES TILSTON.

Mousekeeper.
MRS. ENSOR.

Treasurer.

EDWIN COLLINS SEARGEANT, ESQ., STAFFORD.

ROTA OF COMMITTEE OF VISITORS FOR THE COUNTY ASYLUM, STAFFORD.

Chairman of the Mouse Committee.

E. MAYNE, ESQ.

From the 25th December, 1886, to the 25th March, 1887.

F. WHITGREAVE, ESQ.

J. F. WILEMAN, ESQ.

ALFRED ELWELL, ESQ.

R. C. CLIVE, ESQ.

J. W. BISHOP, ESQ.

From 25th March to the 25th June, 1887.

JOSIAH DIMMOCK, ESQ.
COLONEL NUGENT.
B. ARMITAGE, ESQ.
EDWARD G. GARROW-WHITBY, ESQ.

J. WILCOX EDGE, ESQ.

From the 25th June to the 25th September, 1887.

THE RIGHT HON. LORD HATHERTON, C.B. WALTER WILLIAMS, ESQ.

COLONEL LEVETT.

THOMAS HUGHES, ESQ.

COLONEL CHAMBERS.

From the 25th September to the 25th December, 1887.

SIR C. M. WOLSELEY, BART.
THE HON. A. C. G. CALTHORPE.
F. MONCKTON, ESQ.
H. T. DAVENPORT, ESQ., M.P.
CAPTAIN COLVILE.
MAJOR-GENERAL BULLER.

COMMITTEE OF VISITORS FOR THE COUNTY ASYLUM, BURNTWOOD, NEAR LICHFIELD.

CHAIRMAN.

THE RT. HON. LORD WROTTESLEY, LORD LIEUTENANT. LIEUTENANT-COLONEL DYOTT. WILLIAM MOTT, ESQ. A. E. MANLEY, ESQ. GENERAL R. N. PHILLIPS. MAJOR CHARLES FORSTER. SAMUEL LIPSCOMBE SECKHAM, ESQ. EDWARD CORBETT, JUN., ESQ. FRANK JAMES, ESQ. COLONEL W. G. WEBB. S. STOKES, ESQ.

G. FOX, ESQ.

ANNUAL REPORT OF THE COMMITTEE OF VISITING JUSTICES OF THE COUNTY LUNATIC ASYLUM, STAFFORD,

FOR THE YEAR 1886, PRESENTED TO THE COURT OF QUARTER SESSIONS.

During the year 266 lunatics have been admitted, of whom 134 were males and 132 females; 89 have been discharged recovered, of whom 39 were males and 50 females; 10 males and 10 females have been discharged relieved to the custody of their friends; 1 male and 1 female have been transferred to the Burntwood Asylum; 3 females have been transferred to other Asylums; 66 males and 50 females have died; 4 males and 1 female were discharged as not being insane, the Medical Officers not being able to certify to their insanity. There remains on the books 776—viz., 447 males and 329 females.

The average recoveries on the admissions has been 33 per cent., and the average deaths on the total number under treatment 11 per cent. The recoveries show a decrease of 9 per cent., and the deaths an increase of 2 per cent. on the previous year.

There are now 1317 lunatics belonging to the County—viz., 765 at Stafford and 552 at Burntwood, showing an increase of 14 during the year.

There are at Stafford Asylum 11 patients for whom 14s. per week is charged. There being plenty of room, and friends being willing to pay that amount, patients can be admitted.

The whole of the locks on the bedroom doors have been made to open with an ordinary handle from the outside at night. The change of the heating apparatus from hot air to hot water has been nearly completed. Several day-rooms and galleries have been painted and decorated during the year.

In consequence of the continued low price of provisions, your Committee lowered the charge for maintenance in June last from 8s. 9d. to 8s. 6d., and have again reduced the same to 8s. 2d.

During the year your Committee have continued to give their time and attention to the supervision of the Asylum, and at their visits have found the duties carried on with order and regularity; and they have much pleasure in recording their sense of the able management of the Superintendent and the good conduct of the officers and servants.

(Signed) WROTTESLEY,
Chairman.

REPORT OF THE COMMISSIONERS IN LUNACY.

County Lunatic Asylum, Stafford,
March 24th, 1886.

We have this day concluded the inspection of this Asylum, and find there are on the books the names of 741 patients, 431 being males; five of these are termed private patients, but only two are really above the pauper class, the other three being criminal patients. Since the last visit, 44 men and 56 women have been admitted, 18 men and 34 women have been discharged recovered, and five men and six women relieved or not improved, one man and two women were sent away, having shown no signs of insanity since their admission. The deaths have been 21 in the male and 25 in the female division.

Two of the deaths formed the subject of enquiry before the Coroner. In one the verdict was "Apoplexy," in the other "Suffocation in an epileptic fit." In this latter case, correspondence ensued between our Office and the Superintendent as to whether the blame of the patient being overlooked rested with the day-nurse just coming on duty or the night-nurse just leaving duty, and we trust that the arrangements which have been made will prevent this divided responsibility for the future.

We regret to find that autopsy verified the causes assigned for the 46 deaths in 22 instances only, This is much below the average per-centage of post-mortems made in County Asylums, and we hope it will be found possible to make these examinations in nearly every case of death.

The death-rate has been high, being 12.6 for the past year, calculated upon the average number resident. Chronic lung disease was the most frequent cause, and from this 17 patients died. General paralysis accounts for 11, and two women died of diarrhæa.

Four males and three females were in bed when we were in the wards yesterday; and 40 males and 32 females were registered last week as under medical treatment. Eleven men have been secluded on various occasions for a total of 1154 hours; but we are told that out of this two men were secluded at their own wish for 764 hours. Fourteen women have been similarly treated for 116½ hours. Eight men have been restrained on nine occasions for 48 hours, 40 hours of this being wet-packing, and eight hours dry-packing. One man had his hands sewn to his sides for 36 hours for surgical reasons. Eight women have been also restrained, 16 times in all and for a total of 94 hours, the means used being either wet or dry-packing.

The patients actively suicidal are returned to us as 60 males and 56 females, the epileptics 86 and 80, and the general paralytics 16 and two respectively.

The staff of attendants by day, exclusive of the head in each division, are 34 males and 27 females, and three of each sex are on duty by night. The staff in many of the wards consists of two only, so that the ward must often be left with only one attendant therein; and for the very large number of actively suicidal patients, who are never allowed out of sight, the staff in these special wards is not too strong. The meals for the attendants are taken in their respective wards, except in one or two places where a small room is provided for the purpose. Out of the 31 female attendants, no less than 10 have lived here less than six months, and 22 have seen less than two years' service. We hope every effort will be made to induce good attendants to apply for service

here, and having obtained such, to retain them. We think a room for meals for the attendants, which, comfortably furnished and provided with suitable means of amusements, would be a boon to the attendants and much appreciated by them when their day's work is done. We had not many complaints of the attendants made to us by patients, and those made were not substantiated.

We gave to every patient on the books (except one man who was away on leave) opportunity to speak with us, and we told all who asked for discharge to apply to the Committee. Many on that said they were prevented speaking with them, or did not see them during their visits. We think that this must be a mistake on the patients' part; but if any have been prevented by attendants from making known their grievance to the Committee, we trust steps will be taken to alter this for the future. Much comfort is often given to even a very insane patient by being allowed to give expression to his fancies.

The dinner supplied was good, water bottles have been placed on the dining tables; and we think the time has arrived when the forks might be renewed and of a different pattern, whilst the knives might well be less rusty.

The beds and bedding were in very good order; but we suggested that some means be devised to prevent the epileptic beds becoming such dust receptacles as they are now.

We do not like the plan of patients sitting up at night with the nurses, more especially when the only method of testing the attendants' vigilance is by an electric apparatus only requiring some individual to press a button at stated intervals.

In the epileptic dormitory there are 80 beds on either side, with only one exit from the dormitory. It is true that the stairs are fire proof, but if a fire takes place in

one of the rooms below, the stairs become simply a smoke shaft, and the removal of the patients is rendered impossible thereby.

At the last visit it was suggested that the single rooms should be made to open with an ordinary handle from the outside at night, which door could be locked, if needed, for seclusion by day, and one room has been thus made to open. We hope this alteration will be speedily carried out throughout the house. We counted the keys a charge nurse in the wards has to carry, and find she has 14, with two others also the Asylum property which she need not wear, and with this number of keys it will not be remarkable that there are certain doors which even the Medical Superintendent could not open.

The wards were in most places in proper order, but we still consider means of amusement scantily provided, and the books supplied partaking too largely of a religious nature.

At Church the average congregation consists of 250 males and 180 females. Service is only held once on Sunday alternately in the morning and evening. No daily service is performed here, and on no day in the week is there Divine service in the Chapel. We think an alteration in this matter is needed. We are aware that the Chaplain here also officiates at the Workhouse and Coton Hill, but something ought, in our opinion, to be done to give more frequent opportunities of religious exercise to those desiring it.

The weekly gatherings bring together about 200 men and 180 women. The entertainments take place in the dining-hall, which has been redecorated &c. since the last visit.

Nearly 300 men and about 200 women are usefully employed. A place for picking hair out of doors, under a shed, would, in fine weather give employment to many demented patients, and render the upholsterers' shop less

unhealthy. At present the windows there are made to open, but no means exists of opening them.

Besides the deaths already mentioned as occurring from diarrhoea, other deaths took place from this disease combined with others; but Mr. Pater thinks he has discovered the origin of the disorder, and applied a remedy.

The plan of the drains is now in the Committee Room, and from it we see that no water-closet drain runs under the rooms occupied by patients, but there are a few under the corridors which we were told were so laid as to be considered safe.

We hope shades will be erected in the female epileptic airing courts.

We see that the work now in progress is making roads, paths, &c. We hope that planting trees, making flower beds, &c., in the airing courts will not be overlooked.

The W.C.'s. to which attention was called in the last entry are receiving attention.

We regret to find that the blocked-up windows in the single rooms still remain unaltered. In those rooms where they are unblocked the improvement is so marked that we trust the work will receive early attention.

Amongst other matters calling for notice, we think the guards round the gas fires are too weak. The infirmary wards need a bath on wheels, able to be taken to the bedside. In the day-room for epileptics, some of the benches have mattresses on them, rendering the seats high and dangerous, and we saw, in our opinion, an undue proportion of black eyes and cut faces. The attic dormitory by the central staircase, having a door leading to the Medical Superintendent's apartments has not a master key placed ready in case of need, as is done at all other alternative exits. In many places there should have been greater neatness and cleanliness displayed with regard to domestic details, and the windows of the annex

were in a very dirty state. In this building the baths are being dismantled, and the patients are to be taken for baths to the main building. We cannot express too strongly our disapprobation of this when consideration is given to the recent severe weather we have had; it must be evident that the removal of patients, just after having a warm bath, to this building, could not be unattended with danger. But this annex is intended for an infectious hospital in case of necessity, and if it were needed for this purpose the baths would be at once required to be replaced.

We greatly dislike seeing towels hung up over the partitions of the W.C.'s to-day, and hope this practice will be prohibited. In No. 1 female side the W.C. is still dark and unsuitable, and in No. 2 on the same side the lavatory arrangements are defective.

We were surprised to learn, on asking for the autopsy book, that no record of the result of the post mortem examinations is kept for reference here, and we advise that this book be kept forthwith.

W. E. FRERE, REGINALD SOUTHEY, Commissioners in Lunacy.

ANNUAL REPORT OF THE MEDICAL OFFICER.

County Asylum, Stafford,

March 1st, 1887.

My Lords and Gentlemen,

I deeply regret that, owing to the serious illness of Mr. Pater, the duty has devolved on me of submitting to you the Medical Officer's Annual Report of the Asylum for the year 1886.

On the 1st January, 1886, there were in the Asylum 433 males and 312 females—total, 745. On the 31st December of the same year there were 447 males and 329 females—total, 776, showing an increase during the year of 31—males 14 and females 17 respectively.

There have been 266 admissions, of which 134 were male and 132 female, 18 and 35 of whom had either been in this or some other Asylum previously. There has been an increase of ten in the male admissions, and a decrease of three in the female. The total number treated during the year was 1011. In five of the admissions no signs indicative of insanity could be discovered by the medical officers, and they were accordingly discharged not insane. In a few cases the same person was in the Asylum more than once during the twelve months.

The discharges were 54 of men and 65 of women—total, 119: of whom 39 men and 50 women—total 89—had recovered. The non-recovered, relieved, or those discharged to care of friends, numbered in all 30,—15 of either sex. The average recoveries on the admissions has been 33 per cent., and these show a decrease of 9 per cent. on the previous year.

The deaths numbered 116 (66 males, 50 females), being an increase of 22 as compared with 1885, and

giving an average of 11 per cent. on the total number under treatment, and an increase of 2 per cent. on the previous year. They have all been due to natural causes; but it is a remarkable fact, as instancing the very indifferent bodily health in which many of the patients are when admitted, that no less than 18 died under one month's residence and 15 under three. As was the case last year, general paralysis, phthisis, and epilepsy were the causes of the greatest number of deaths, no less than 47 being attributable to those diseases. Post-mortem examinations were made in 59 cases,—the largest number we have ever had. Every endeavour is made to obtain the sanction of the patients' friends to such an examination, for verification of the cause of death by autopsy is always interesting and valuable, but there seems to be in very many instances great objections to such an examination.

There was one death the subject of a Coroner's inquest. The patient was a female and an epileptic, and the evidence went to show that she died from suffocation in a fit, which was the substance of the verdict.

During the year the portions of land left in disorder by the Contractor have been levelled, and to some extent have been made for agricultural purposes, the coating of gravel having been buried under the lower-lying course of earth, to which, by the gifts of our neighbours, many hundred tons have been added. Various paths and large beds have been made in the airing courts, and have been planted with shrubs.

Many of the walls in the grounds, some of them formerly being outside walls, but which under the changed circumstances, were unnecessarily high, have been reduced to a few feet in height, helping to give a brighter aspect to things.

The old verandah in Male No. 1 Court, the effect of which was to make the ward dark, is now being put up

in the new female airing court as a summer-house, at a cost of only £30. This change will be most useful when completed. It is a question whether the covering of the pump in No. 1 Male Court could not be made similarly useful in the new male airing court.

The reflooring of wards 7 on both sides of the house, and 1 on the male side, by wood instead of by stone and tiles, is now complete and is a most satisfactory and necessary work.

The locking of the house which in the course of years, and the introduction of various keys, had become very complicated and a source of danger in the case of fire, has been rearranged, and one common system now prevails throughout the whole Asylum. All the bedroom doors open with a handle from the outside, thus avoiding the noise which unlocking a door necessarily makes, and enabling the night attendants to perform their duties without disturbing the patients.

The walk round the boundary, about a mile and a half in length, has been finished, except for the two small bridges required, and the materials for them are in the stores. These will be shortly completed.

The heating of the wards and galleries by hot water instead of hot air, which was always unsatisfactory, was considered and decided upon by the Committee in the autumn, and the contract given to Messrs. Rudge & Griffith, of Stafford, who began the work in September and had the whole in working order by the beginning of the year. Considering the very severe winter we have had, this important alteration has not been made too soon, and the comfort has been experienced by the whole household. In galleries and dormitories where it was often difficult to get the temperature up to 40° or 45° it can now be raised to 60°, or even higher. Unfortunately, the heating of the epileptic and suicidal wards is not so satisfactory. The temperature in these frequently does

not rise above 45°, notwithstanding, good fires are kept up. It will probably be a question for the Committee to consider whether something more should not be done to ensure greater comfort to the patients who occupy this part of the house.

Unfortunately in connection with the fixing of this heating apparatus, a serious accident happened to one of the patients. The coils of pipe after having been put together outside were brought into the galleries and placed in the positions which they were to occupy, simply resting against the wall without being at once fixed. poor woman, who was melancholic, restless, and unsettled and could not be kept in any one place for any length of time, pulled one of these coils over, which fell and caused a compound fracture of her leg immediately above the On account of her mental condition great difficulty was experienced in treating the fracture, the result being no proper union took place, the ankle joint became disorganized and amputation of the foot had ultimately to be performed. She had a very slow recovery from this operation, but is now rapidly regaining both her bodily and mental health, and we hope shortly to get her a useful artificial limb.

Hydrants have been laid down to the sanitary block and fitted up inside the same as in the old building. The whole Asylum is now thus well guarded against the spread of any fire, if such should at any time unfortunately break out.

The lavatories and urinals in male wards 1, 2, and 3, have been altered and done up. Some of the wards in the older portions of the building are being, or have been, repainted.

A new range of pig-styes has been built, the old ones having been on the point of falling to pieces. This latter work, and indeed all the work done, has been by patients under the paid supervision generally of one man.

There have been three escapes, two of whom were retaken within 24 hours of leaving the Asylum, and the third within two days.

The amusements of the patients have not been There has been the usual weekly dance in the forgotten. hall during the winter, and on the lawn in the summer. At Christmas there were two stage performances given by members of the staff, which were much appreciated, and also two fancy dress balls. A considerable number of the attendants, nurses, and patients, were dressed in fancy costume. Cricket matches with local clubs took place almost every Saturday afternoon, and were witnessed with evident interest by many patients. The Stafford Athletic Club kindly gave an entertainment, and other varied amusements were arranged from time to time. The harvest thanksgiving and sports were held in August. By kind permission of the Earl of Harrowby the annual pic-nic was in Sandon Park. The patients, about 200 in number, were conveyed in breaks, and the day being fine, all seemed to enjoy the change of scene as well as the drive.

Besides visiting the wards as before, the Chaplain now holds a second service every week in the chapel. These services are attended, on an average, by more than 400 patients. There is also a weekly service for the Roman Catholic patients.

Mr. Pater desires me to record his thanks to the Officers and Staff generally for the assistance which they have rendered him in carrying on the work of the Asylum.

I have the honour to be,

My Lords and Gentlemen,

Your faithful servant,

J. W. STIRLING CHRISTIE,

Sen. Assist. Med. Officer.

STATISTICAL TABLES.

TABLE I.
SHOWING THE ADMISSIONS, RE-ADMISSIONS, DISCHARGES, AND
DEATHS, DURING THE YEAR ENDING DECEMBER 31ST, 1886.

	<u> </u>					1
	м.	F.	т.	м.	F.	т.
In the Asylum January 1st, 1886				433	312	745
Cases admitted—						
First Admissions	116	97	213			
Not first Admissions	18	35	53			,
Total cases admitted during the year	• • •	• • •	• • •	134	132	266
Total cases under care during the year	• • •	• • •	• • •	567	444	1011
Cases discharged—						
Recovered	39	50	89			
Relieved	15	15	30			
Not improved	•••	• • •	• • •			
Died	66	50	116			
Total cases discharged and died during } the year }	•••	•••	• • •	120	115	235
Remaining in the Asylum 31st December, }	•••	• • •	• • •	447	329	776
Average number resident during the year	•••	• • •	• • •	442	322	764
Persons under care during the year		• • •	• • •	564	444	1008
Persons admitted ,, ,,	•••	• • •	• • •	131	132	263
Persons recovered ,, ,,	•••	• • •	•••	39	50	89
Transferred to this Asylum	•••	•••	• • •	4	4	8
" from this Asylum	•••	• • •	• • •	1	4	5

TABLE I. (a)

SHOWING (1) THE PREVIOUS ATTACKS AMONG PERSONS ADMITTED DURING THE YEAR 1886, AND (2) THE NUMBER OF TIMES THEY HAD PREVIOUSLY RECOVERED IN THIS OR ANY ASYLUM.

(1)	T TT 3 4 T		מת ה	***********	A PITE	TETT A C	ltra			Persons.	
(1)	· U IVLE	BER O	r rn	E V 10	US A	TIAC	.CA		Male.	Female.	Total.
Have h	ad 1	Atta	ck	•••	•••	•••	•••	•••	115	95	210
,,	2	Atta	cks	•••	•••	•••	•••	• • •	13	17	30
,,	3	,,		•••	•••	• • •	•••	•••	2	14	16
"	4	"	1	• • •	•••	•••	•••	• • •	1	2	3
,,	5	,,		•••	• • •	•••	•••		3	4.	7
(2) NUME	FR C	T TIV	TEC I	ED.	In :	THIS ASYI	ZUM.				
(2) NOME	ER C	TIM.	117/2				· · · · · · · · · · · · · · · · · · ·	ED.	Male.	Female.	Total.
Once	• • •	r e •	•••	•••	•••	•••	• • •	• • •	12	14	26
Twice	•••	• • •	•••	• . •	* * *	•••	•••	•••	2	14	16
3 times	•••	•••	•••	•••	•••	•••	•••	•••	1	2	3
									1	$_2$	3
4 ,,	•••	• • •	• • •	• • •	• • •	• • •	• • •	•••	_		0
4 ,, 5 ,,	•••	• • •	•••	•••	•••	•••	•••		1	1	$\frac{3}{2}$

SHOWING THE ADMISSIONS, RE-ADMISSIONS, AND DISCHARGES, FROM THE OPENING OF THE ASYLUM TO THE PRESENT DATE, 31ST DECEMBER, 1886. TABLE II.

tal. (60) (23) (52) (5896 (5317) (447 (329)
Females. Total. 2711 5030 1194 2560 1412 3623
Discharged or Removed— Recovered Relieved Not Improved Died Total Discharged and Died during the 68 years. Remaining 31st December, 1886.
luring the 68 years

20

ANNUAL MORTALITY AND PROPORTION

MEAN

TABLE III.

SHOWING THE ADMISSIONS, DISCHARGES, AND DEATHS, WITH THE

YEAR SINCE THE OPENING OF THE ASYLUM

16.4 | 13.6 | 15.0 |31.247.138.319.010.614.8 $54218 \cdot 8 | 44 \cdot 0 | 30 \cdot 7 | 20 \cdot 2 | 11 \cdot 1 | 15 \cdot 6 |$ 28.7 62.8 41.9 17.9 6.8 12.2 19.4 30.6 24.8 17.1 13.0 15.2 22.4 16.9 19.6 28.3 38.1 33.1 18.1 10.1 14.5 26.6 46.8 36.3 18.6 16.1 17.5 $749 \ 33 \cdot 8'51 \cdot 1|42 \cdot 8|11 \cdot 2|14 \cdot 6|12 \cdot 6|$ 50736.249.042.216.519.117.7 510 51 9 52 0 51 9 16 4 11 5 14 1 $15 \cdot 6 | 15 \cdot 1 | 15 \cdot 4$ 37.8 33.4 14.9 15.5 15.1 9.3 15.1 Total. Per-centage on Average Numbers Resident. of Deaths Females. 32.9 | 43.8 | 37.8 | 21.0 |: Males. 23.0 46.4 34.6 $52825 \cdot 5|41 \cdot 3|33 \cdot 0|$ 38-242-840-4 713 26 - 5 46 - 9 35 - 0 $36 \cdot 6 | 39 \cdot 0 | 37 \cdot 7 |$ of Recoveries : : Per-centage Total. Admissions. : Females. 29.1: Males. 525 525 553 069 631 : Total. Average Numbers Resident. 246 262 258 292 310 243 300 315 322 274 297 301 : Females. 272 263 263 266 339 360 442 267 267 369 376 380 403 428 261 : : Males. 543 518 276 595 645 735 745 501 534534 : Remaining 31st Dec., in Total. each year. 252 256 275 272 318 312 236 267 291 285 306 296 329 254 : : Females. 268 262 319 265 263 262 353 378 433 267 360 369 385 447 421 Males. 90 104 110 1162211 | 1412 | 3623 |807 2123 21 Total. 45 28 38 Died. 50 25 500 50 OF THE RECOVERIES PER CENT. OF THE ADMISSIONS FOR EACH Females. |316|58 43 59 5655 49 58 48 99 6429 63 Males. : Not Improved. : : : : : Total. : : • :: : : : : : : : : : : : Females. : : : : : : : : : : : : : : : : : Males. 1759 1366 1194 2560 30 Total. Discharged Relieved. 808 19 43 222 26 30 22 15 20 34 20 40 Females. 951 52 42 $\overline{\odot}$ 22 15 27 63 5 26 7 40 30 17 01 21 Males. 2319 2711 5030 3545 98 90 83 83 8 Total. Recovered. 864 55 50 59 48 5055 99 48 48 59 53 69 50 Females. 681 18 45 42 30 33 48 36 42 40 $\overline{26}$ 27 339 51 Males. 7930 266 TOTALS, 68 years... |6345|5646|11989 251 Total. Admitted 116 |115|148 113 132 31st Dec., 1870... 4205 3725 100|127 105 135 901 125 134 23 Females. 122 104 128 138 140 158 124 134 137 140 131 129 130129 120 Males. 1880... 1871... 1878... 1883... 1885... 1886... 1877... 1872... From the opening of 873... 874... 881... the Asylum to the 875... 1876... 1884... 1879. 1882. YEAR.

DISCHARGES AND DEATHS, AND THE NUMBERS OF EACH YEAR REMAINING ON THE 31ST DECEMBER OF SHOWING THE HISTORY OF THE ANNUAL ADMISSIONS SINCE THE OPENING OF THE ASYLUM, WITH THE TABLE IV. THE YEAR REPORTED ON.

r's	Admissions, December 31, 1886.	Females. Total. Males.	39 25	9 2	4 6	9 8	7	က	က	6	63	22	13	24	22	38	28	37	87	329
r's	Died.	Total.	39	J/64	4	00														
year's 1886.	_		:				12	10	9	13	38	26	П	53	17	39	22	49	80	447
year's 1886.	_	Females.		82	70	96	84	83	16	80	93	102	96	84	68	72	75	45	42	:
yea.	_		:	37	37	33	36	36	27	28	21	444	53	33	36	30	30	23	16	:
		Males.	:	45	33	63	48	47	64	52	72	58	29	51	53	42	45	22	26	:
each	ed	Total.	:	:	:	:	:	:	:	:	÷	:	:	÷	:	:	:	:	÷	:
d of	Not Improved.	Females.	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
1 Die	Im	Males.	:	:	:	:	÷	:	:	:	:	:	:	:	:	:	:	:	:	:
a and o 31st	d.	Total.	:	34	38	38	20	64	58	51	49	\$	37	27	33	35	25	34	15	:
arge ins, t	Relieved	Females.	:	14	11	15	32	30	28	22	27	27	27	18	13	16	6	17	4	:
Total Discharged and Died of each yea Admissions, to 31st December, 1886.	$\mathbf{R}\mathbf{e}$	Males.	:	20	27	23	38	34	30	29	22	13	10	6	20	19	16	17	∞	:
tal D Adr	ed.	Total.	:	105	98	98	68	85	93	110	26	84	26	74	83	104	98	94	42	:
To	Recovered.	Females.	:	22	46	52	22	47	56	99	55	41	54	43	44	64	46	58	22	:
	Rec	Males.	:	84	40	34	32	38	37	44	42	43	43	31	39	40	40	36	20	:
p ₀		Total.	23	:	:	Н	П	:	4	67	က	က	4	4	9	20	18	21	42	116
d Die	Died.	Females.	1	:	÷	Н	П	÷	22	:	:	က	1	87	63	က	6	6	16	20
l, an		Males.	1	:	:	:	:	:	2	23	က	:	က	67	4	23	6	12	26	99
Discharged, and Died	t ved.	Total.	:	:	:	÷	:	:	:	:	:	:	:	:	:	:	:	:	:	:
ischa	Not Improv	Females.	:	:	:	:	i	:	:	:	:	:	:	:	:	:	:	:	:	:
ns, D 886.	Im	Males.	:	:	:	:	:	:	:	:	:	:	.:	:	:	:	:	:	:	:
ssions, I in 1886.	jg.	Total.	:	:	:	:	:	_	:	:	:	:	:	:	:	1	63	11	15	30
Admi	Relieved.	Females.	:	:	:	:	:		:	:	:	:	:	:	:	:	7	9	1	15
Of each year's Admissions, in 1886	Re	Males.	:	:	:	:	:	:	:	:	:	:	:	÷	:	7	-	50	œ	15
h yea	ed.	Total.	-	:	:	:	:	:	:	:	:	က	Ļ	:	:	23	7	33	42	89
eac.	Recovered.	Females.		:	:	:	:	÷	:	:	:	က	:	:	:		က	20	22	50
	Rec	Males.	:		:	:	:	:	:	:	:	:	7	:	:	П	4	13	20	39
d.		Total.	7930	232	204	234	257	245	251	263	279	274	254	238	244	288	271	259	266	375 11989
	sed se.	Females.	:	17	16	22	28	14	16	29	13	22	20	18	15	48	25	37	35	375 1
	Relapsed Cases.	Males.	:	14	16	17	18	12	16	23	29	23	15	11	18	34	13	28	18	343
(a)		Females.	3725	93	8	₩ 80	66	102	86	96	92	112	103	100	100	100	88	86	26	!
Admitted.	New Cases.	Males.	1205	108	88	111	112	117	121	115	107	117	116	109	111	106	145	96	116	6000 5271
		YEAR.	1818 to 1870 4205 3725	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	188-4	1885	1886	9

SHOWING THE CAUSES OF DEATH DURING THE YEAR 1886, TOGETHER WITH THE AGES AT DEATH. TABLE V.

1		120000110	1814325		жене н .	T - 9
TOTAL.	Total.	11			<u>н</u> 4-го :	$\begin{vmatrix} 1 & \cdots & 1 \\ - & - & \cdots \\ 66 & 50 & 116 \end{vmatrix}$
Por	Females Females	4004010	612112 :		22 : 22 :	1 - 6 5(
	Total. Males.		· · · · · · · · · · · · · · · · · · ·		:::::	9:
Not	Eemales					
K K	Males.	: : : : : :	: : : : : :	:::::	:::::	: :
p _i	Total.			:::::	:::-	: -
85 and under 100.	Females		: : : : : :	<u> </u>	<u> </u>	
85 un	Males I					: -
	Total.	1 : : : : : : :	<u> </u>	<u> </u>	<u>: : : - :</u>	
80 and under 85.			<u>: : : : : : : : : : : : : : : : : </u>			
4	Total. Males.		<u> </u>	<u> </u>	: : : : : : : : : : : : : : : : : : :	: 4
75 and under 80.			:::::::	- : : : : :	: : :01	: 67
75 and und	Males.					: 8
1 7 1	Total.	: : : : : :	:c3 :L : L	:::::	::::::	: 4
70 and under 75.	Eemales		:0 :- : :-			: 4
02 m	Males.		<u> </u>		<u> </u>	<u>: </u> :
nd ler	Total.		:~: : : : :	: 		- G
65 and under 70.				: : : : :	: : : :	5 4
¹	Total. Males.					: 3
60 and under 65.	Females	: :- : : :	:- :01 : : :			61.
9 9 9 9	Males.		- : : -i : : : : :		Ø :: H :	4
1	Total.			- : : : :	6/1	12
55 and under 60.	Females			- : : : :	: 62	: 9
55 un	Males.	::::	: : : :			: 9
er d	Total.	60 - 1 - 1 - 1 - 1		::::: <u>-</u>	::::::	101
50 and under 55.	Females					
3	Males.				.01	: 6
45 and under 50.	Females Total.		<u> </u>		: · · · · · · · · · · · · · · · · · · ·	4 10
45 and und 50	Males.		N : : : : :	::-	: - : : :	: 1 9
	Total.	ю н : н : н	4 : : : : :	::::	- : : : : -i -	12 ::
40 and under 45.	Females	-	₹ : : :			5 12
4 4 4	Males.	он : н : : н	: : : : : :	:::-:	::::	7
and der u	Total.	22 :- : : :		:::::		7 11
35 and under 40.	Females	:- :- : :	4 : : - : :			• 1
0 P	Males.	101 10 10 10 10 10 10 10 10 10 10 10 10	<u> </u>			: 🔻
id 30 and 3 ard under u 35.	Females Total.		<u> </u>		<u>:: </u>	7 15
30 a unic	Males.	4 0 :	<u>a : : : : : : : : : : : : : : : : : : :</u>			8 7
- TO H	Total.	- 67 : : - : -	₹ : : : :	1 1 1 1		
	Females		63 : : : : :			2 10
25 ur	Males.	- 62 : : - :	©		- : :	: 0
0 and 25 a und 25. 30	Total.	:01 : : : :	-:::::	: : : :		: m
20 and under 25.	Eemales	:- : : : :	: : : : : :	:::::	: : : :	: -
, 	Males.		- : : : : :			: 27
and der	Total.					
	Males.					
1	1 470300=					
Under 15 Years.	Females			<u> </u>		
Un	Males.					:
-						: :
					Ba Pud	
		olis		el.	ses rhc it lity g a	
H		Ch		ow	iar iar ; F ebi	
DEATH.		nis lan		m N	Drs 1 D vtic 1 D of	: :
DE		Ma Me	। छ	de of	L 1 and and life; real re	Toral
1		se se m]	SE- liti lis e e	sast	bcA by a Epi ene ctu	To
OF		Paralysis Disease 7 on from on from	DISEASE: Bronchit ronchitis Disease of Lung Preumo	Disease. Disease isease	AND LOCAL DISEASES. Debility and Diarrhora. an in Epileptic Fit and General Debility. and Fracture of Leg a	E E
SE	6	Par Dis on	Drs 3ro onc Oise Dise Pre	of Of Oise	ND Dek	22
CAUSE		al] al] al] sy exy exy stic	is list list list list list list list li	NAI nan is sis ic I	al I loca atic stic ye f	101
CA		BR. Jer ebr oplo nau	Aci his on: tte dia cer nck	MILITALISM IN THE PROPERTY OF	ERAL AND eneral Debi arrhæa iffocation i d Age and enpound F	TILC
		General Paralysis Epilepsy Cerebral Disease Apoplexy Exhaustion from Mania Exhaustion from Melancholia Acute Meningitis	Phthisis Chronic Bronchitis Chronic Bronchitis Acute Bronchitis Cardiac Disease Cancer of Lung Broncho Pneumonia Empyema	Malignant Disease of Bowel. Cystitis Cirrhosis of Liver Hepatic Disease Malignant Disease of Spleen	General Debility and Distracta Diarrhœa Diarrhœa Diarrhœa Suffocation in Epileptic Fit. Old Age and General Debility. Compound Fracture of Leg and Peritonitis	Total
	5		H H H H H H H H H H H H H H H H H H H	AHOOMA	B D I W D D	

Ascertained by post mortem examination ... 34 Males: 25 Females.

59.

SHOWING THE LENGTH OF RESIDENCE IN THOSE DISCHARGED RECOVERED AND IN THOSE WHO HAVE DIED DURING THE YEAR. TABLE VI.

													1
	Total.	18	15	12	∞	C1	19		10	<u></u>	∞	9	116
Died.	Females.	õ	6	4	C 7		10	9	4	ಣ	C 7	4	50
	Males.	13	9	∞	9		6	55	9	4	9	6.1	99
	Total.	:	17	28	10	 -	13	က	07	,	ಣ	, – 1	68
Recovered.	Females.	:	6	16	70	, CO	0	, (, (:	က	, –	50
	Males.		∞	12	ರ	9	4	6.1		, -(•	•	39
	LENGTH OF DESIDENCE.	Under 1 month	From 1 to 3 months	" 3 " 6 "	,, 6 ,, 9 ,,	,, 9,,12,,	", 1 ", 2 years """"""""""""""""""""""""""""""""""""	,, 2,, 3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	" 3 ", 5 "	" 5 " 7	", 7 ", 10 ",	", 10 ", 12 ", and above	Total

SHOWING THE DURATION OF THE DISORDER ON ADMISSION, IN THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR. TABLE VII.

					<u> </u>				
		Š.	Total.	64	6	13	26	4	116
		The Deaths.	Females	22	4	9	10	က	50
		H	Males.	37	ಸ		16	, -	99
Classes.		ieved,	Total.	17	Ø		67	Ø	30
in Four		Removed, Relieved, or otherwise.	Females		,1	ဗ	, 1	•	15
dmission	charges.	Remo	Males.	10	,	,1	, 1	2	15
Disease on Admission	The Discharges.		Total.	64	٥	30	ಣ	,	83
		Recovered.	Females	27	ಣ	19	,1		20
Duration of		Ħ	Males.	22	ಣ	H	67	, -	39
		ons.	Total.	141	19	52	23	14	266
		The Admissions.	Males, Females	64	15	32	19	2	132
		The	Males.	2.2	16	20	ග	12	134
		CLASS.		First class— First attack and within three months on Admission	Second Class— First attack above three and within twelve months on admission	Third Class— Not first attack and within } twelve months on admission ∫	FOURTH CLASS— First attack or not, but of more than twelve months on admission	Not known	Total

SHOWING THE AGES OF THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR. TABLE VIII.

		Total.	32 61 12 12 12 12 13 15	91
The Present	stes.			77 6
he Pr	Inmates.	Females.	:21 00 00 00 00 00 00 00 00 00 0	329
	- Carlotte	Males.		447
	18.	.lstoT	:: H 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	116
4	The Deaths.	Females.	:: H 4 4 00 00 00 1 ::	20
	T	Males.	: : : : : : : : : : : : : : : : : : :	99
	ieved,	Total.	o : : : 0 ™ − ∞ − − : :	30
	Removed, Relieved, or otherwise.	Females.	H : : 00000 : H : :	15
The Discharges.	Remov or c	Males.	i : :4₩4₩1 : : :	15
he Disc	r.	.lstoT	:: - 4 2 2 1 2 : - :	89
H	Recovered.	Females.	: : : : : : : : : : : : : : : : : : :	50
	Re	Males.	::40 L O o o o o o o o o o o o o o o o o o o	39
	ions.	Total.	81 1 2 2 4 4 4 1 0 0 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	266
	The Admissions.	Females.		132
i	The .	Males.	1 : 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	134
	7	AGES.	From 5 to 10 years, 10 "15 ", 20 ", 20 ", 30 ", 40 ", 50 ", 60 ", 60 ", 70 ", 80	Total

CONDITION AS TO MARRIAGE IN THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR. TABLE IX.

							,
		Total.	56	41	19	•	116
	THE DESMIS.	Females.	23	16	H	•	50
	·	Males.	66	25	∞	:	99
	ed, or	Total.	13	12	õ	•	30
	Removed, Relieved, or otherwise.	Females.	6	67	4	•	15
charges.	Remov	Males.	4	10	 -	:	.15
The Discharges.		Total.	50	32	2	*	89
	Recovered.	Females.	27	18	70	:	50
		Males.	23	14	ଦା	:	39
٠	ns.	Total.	126	103	35	Ø	266
	The Admissions.	Females.	09	54	18	:	132
	Th	Males.	99	49	17	сı	134
	CONDITION IN REFERENCE TO MARRIAGE.		Married	Single	Widowed	Not known	Total

SHOWING THE PROBABLE CAUSES OF INSANITY IN THE PATIENTS ADMITTED DURING THE YEAR 1886. TABLE X.

The state of the s

	DN	NUMBER OF	F INSTANCES	NCES IN	N WHIC	WHICH EACH	H CAUSE	SE WAS		ASSIGNED.	
CAUSES OF INSANITY.			Admissions	} gt	M.	No. M. 134.	of Classes. F. 132.	H	266.		
	As prec	predisposing cause.	As e	As exciting cause.	ause.	As prescriting (As predisposing or exciting (where these could not be distinguished).	g or se could ihed).		TOTAL.	
	Males. Fer	Females. Total.	. Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Domestic Trouble (including loss of Relatives and Friends)		:	9	6	15	:	:	:	9	6	15
Adverse Circumstances (including Business Anxieties)	:	:	2	63	6	:	:	:	<u></u>	63	6
Mental Anxiety and Worry (not included under the	:	:	40	9	10	:	:	:	40	9	10
Religious Excitement	::	::		: G	. 4 .	: :	: :	::	າຕ	6	41
Love Affairs (including Seduction) Fright and Nervous Shock	::				2) (2)	: :	::	::			N 61
PHYSICAL— Intemperance in Drink	:		=======================================	7	18	:	:	:	11	7	18
Sexual	:		:	:	:	:	:	:	:	:	÷
Venereal Disease	:	:	:	:	:	:	:	:	:	:	:
Self-abuse (Sexual)	:	:	:	:	:	:	:	:	:	:	:
Sunstroke Sunstroke	: :	: :	: co	::	: ന	: :	::	: :	: 60	: :	: eo
Accident or Injury	:	:	4	:	4	:	:	:	4	:	4
Fregnancy Puerperal State Parturition and the Puerperal State	::	::	::	:=	:=	::	::	: :	: :	:::	:=
Lactation	: :		: :			::	::	: :	::		
Puberty Change of Life			•	:0	: 67	:	•	•	:	:67	:07
Fevers			; 	က -	1 41 c	: :	:	:	c	(က -	40
Frivation and Starvation Old Age	: 5	7	N :	٠ :	ဂ :	: :	: :	: :	9 9		o [~
Other Bodily Diseases and Disorders			:	:	:	:	:		202	<u></u>	35
Fevious Attacks Hereditary Influence Ascertained (Direct and Collateral)		15 50 31 41	::	: :	::	: :	::	: :	10	31.5	84
Congenital Defect Ascertained			:	:	:	:	:	:	ಣ	<u></u>	10
Other Ascertained Causes	98	93 50	:	:	:	:	:	:	. w	::6	. 0.7.
	-	-							3		

SHOWING THE FORM OF MENTAL DISORDER ON ADMISSION IN THE ADMISSIONS, RECOVERIES, AND DEATHS OF THE YEAR 1886, AND THE FORM OF MENTAL DISORDER OF THE INMATES ON 31ST DECEMBER, 1886. TABLE XI.

1								40													
Asylum ental 31, 1886.	Total.		15	43	152	50	36	361	6	12	:	10	18	!	:	11	56	24	¢1	:	922
g in of M Dec.	Females.		10	13	92	67	15	125	6	က	:	က	16	7	:	5	35	∞	77	:	329
Remainin Form Disorder,	Males.		5	30	92	18	21	236	:	6	:	1	Ω	:	:	9	21	91	•	:	447
	Total.		•	ଧ	25	18	53	9	_	:	:	10	p-ed	:	:	9	67	21		:	116
Deaths.	Females.		:	:	12	က	8	က	1	:	•	6.	P=4	:	:	7	_	10	7	:	50
	Males.		:	01	13	15	15	က	:	:	:	_	:	:	:	ಸ	_	11	:	:	99
	Total.		:	:	•	:	49	ಸ	63	ಸರ	•	61	:	20	:	4	:	:	•	:	89
Recoveries.	Females.		i	:		:	21	4	67	63	•	133	:	2	:	က	:	•	:	:	20
R	Males.		:	:	:	:	28		:	က	:	ဗ	•	:	:	_	•	:	:	:	39
s,	Total.		ಸ	6	30	6.	81	11	9	ભ	:	44	-	6	Н	29	7	23	:	70	997
Admissions.	Females.		4	က	17	:	43	20	9	:	:	22	7	6	7	∞	7	11	:		132
Ac	Males.		Н	9	13	6	38	9	:	લ	:	22		:	:	21	:	12	:	4	134
FORM OF MENTAL DISORDER.		Congenital or Infantile Mental Deficiency:	" (a) with Epilepsy	" (b) without Epilepsy	Epilepsy acquired	General Paralysis of the Insane	Mania: Acute	" Chronic		Recurrent	" Senile	Melancholia: Acute	", Chronic		Senile	Dementia: Primary	Secondary	Senile		Discharged: Not Insane	Total

TABLE XII.

FORM OF DISORDER ON ADMISSION.

	Males.	Females.	Total.
Mania	46	50	96
Ditto with General Paralysis	5	• • •	5
Ditto with Epilepsy	7	11	18
Melancholia	23	32	55
Ditto with Epilepsy	•••	2	2
Dementia	34	21	55
Ditto with General Paralysis	2	•••	2
Ditto with Epilepsy	5	7	12
Imbecility	5	4	9
Ditto with Epilepsy	1	3	4
Idiotey	2	1	3
Not Insane	4	1	5
Total	134	132	266

TABLE XIII.
RELIGIOUS PERSUASION.

	Males.	Females.	Total.
Established Church	77	80	157
Dissenters	44	36	80
Roman Catholics	11	14	25
Not ascertained	2	2	4
Total	134	132	266

TABLE XIV.

AVERAGE NUMBER OF LUNATICS EMPLOYED AND OF THOSE ATTENDING SCHOOL AND CHAPEL.

•			Males.	Females.	Total.
Numbers	employed	l daily	300	210	510
,,	attending	g Chapel	275	170	445
"	,,	School each time	25	35	60

Males. |Females| Total. 266 132 134 ひまなり Total..... Warehouse Hands Brought forward... Railway Policemar Servants Wireworker harryman Sawyer Silkworkers Tape Weaver Shoemakers Soldier Stokers Potters' Painters. Shopkeeper Sugar Boiler..... Tailors Stonemason Potters Total. 196 Females 97 ∞ : : Males. 66 Carried forward... Brought forward... Omnibus Driver ... Locksmiths Hawker Glass Blower ron Workers Joiners Linen Weaver.... No Occupation.... abourers..... Grocer Miners Nailers Gilder Greengrocer..... Housekeepers Housewives Innkeepers Hospital Nurse Males. Females Total 25 ∞ HHHHHHHHH17 Bill Poster Chemist's Assistant Brass-workers Commission Agent Carried forward... Blacksmith Boatman Brickmakers Chainmaker..... Charwomen Carters Factory Hand..... Coach Smith.... Cotton Worker... Farmer Cratemaker Dressmakers.... Clerk Electrician ... Confectioner

TABLE XV.

OCCUPATION OF PATIENTS.

NUMBERS DIED IN EACH MONTH. Females. 50 10 9 9 : Males. 99 3 00 NUMBERS DISCHARGED Total. 7 10 12 15 14 119 10 -1 IN EACH MONTH. Females. 65 12 9 ∞ ೧ ∞ Males. 54 10 TABLE XVI. Total. 22 26 25 18 266 Females. 15 15 18 132 O NUMBERS ADMITTED IN EACH MONTH. Males. 22 15 10 13 10 134 Total..... June December..... July May March August April October February January ... November September

10

 ∞

116

10

 ∞

Total.

TABLE XVII.

GENERAL STATEMENT OF ADMISSIONS, DISCHARGES, AND DEATHS, SINCE THE OPENING OF THE INSTITUTION TO 1870.

DEA	TH5, 51	INCE 1	HE OF	ENIN	GOFT	HE INS	11101	TON TO	1870.
		Discha	arged.		50	ï	, , , , , ,	ge at.	f nt.
Year.	Number of Admissions.	Recovered.	Relieved and on Trial.	Died.	Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average number resident.	Per-Centage of Deaths on Total Number under Treatment
1819 1820 1821 1822 1823 1824 1825 1826 1827 1828 1829 1830 1831 1832 1833 1834 1835 1836 1837 1838 1839 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869 1870 Total	121 94 85 92 104 103 126 111 108 153 123 135 121 128 121 133 128 113 116 112 133 118 107 139 121 128 122 53 59 68 49 57 179 166 172 165 174 172 203 205 225 236 219 225 338 261 248 266 267 256 7930	36 32 36 46 45 41 55 69 38 57 65 63 55 67 56 46 52 51 46 52 51 46 55 58 56 61 48 49 70 91 108 108 108 108 108 108 108 108 108 10	16 22 39 22 25 33 32 30 42 40 52 28 39 43 42 45 35 39 26 48 28 31 32 11 14 18 11 7 12 19 57 10 4 12 10 15 13 61 69 35 185 47 26 107 36 66 1759	8 10 12 9 14 15 27 19 17 23 29 34 18 19 31 25 38 26 35 34 38 36 25 33 34 18 17 21 11 19 38 31 58 57 76 76 80 80 80 80 80 80 80 80 80 80	61 91 89 104 124 138 150 143 154 187 164 177 189 183 201 197 200 213 239 245 238 235 247 250 258 260 258 261 349 406 410 427 459 480 527 518 475 483 502 469 496 535 492 519 503	57 80 83 94 114 134 150 150 151 166 180 172 179 182 189 193 197 203 245 244 232 234 242 250 258 254 248 250 303 375 405 386 398 412 420 448 471 513 509 509 512	29.75 34. 4 42.35 50. 0 43.26 39.80 43.65 62.16 35.18 37.25 52.84 46.66 45.45 42.96 55.37 38.34 56.25 40.70 44.82 45.53 25.56 38.98 51.59 41.72 46.28 47.65 39.34 45.28 50.37 25.69 43.37 50.38 49.26 49.26 53.15 49.26 49.26 53.15 49.26 49.26 49.26 49.26 53.15 49.26	14. 3 12.50 14.45 9.57 12.28 11.19 18. 0 12.66 11.25 13.85 16.11 19.76 13.40 9.89 9.52 9.84 15.73 12.31 18.81 12.44 15. 2 13.87 13.52 15.51 10.68 13.64 13.60 6.92 6.58 8.26 4.47 7.60 12.54 8.26 14.32 13.83 12.81 16.26 13.83 12.81 16.26 17.61 13.83 14.86 15.95 12.57 12.60 14.81 16.21 16.22 16.18 17.60 17.28 19.14	6.61 6.45 6.81 4.97 6.73 6.60 10.22 7.27 9.77 7.49 9.35 11.37 8.13 5.90 5.83 6.1 9.42 8.6 12.2 8.83 10.11 9.52 9.37 9.54 7.2 8.80 9.14 5.78 5.32 6.48 3.65 6.27 8.63 6.1 10.13 9.39 9.13 11.59 11.27 11.23 8.51 8.52 11.27 11.23 8.51 8.52 11.27 11.23 8.51 8.52 11.27 11.23 8.51 8.52 11.27 11.23 8.51 8.52 11.27 11.23 8.51 8.52 11.27 11.23 8.53 10.13 9.14 10.27 11.23 8.51 8.52 10.27 11.23 8.51 8.52 10.27 11.23 8.53 10.27 11.23 8.51 8.52 10.27 11.23 8.51 8.52 10.27 10.27 11.23 8.51 8.52 10.27 10.27 11.23 8.51 8.52 10.27 10.27 11.23 8.51 8.52 10.27 10.27 11.23 8.51 8.52 10.27 10.27 11.23 8.51 8.52 10.27 10.2
	.000	3010	1,00	2120	l l	15168	44.70	13.99	8.66

TABLE XVIII.

AVERAGE CHARGE PER HEAD PER WEEK FOR PATIENTS IN THE COUNTY ASYLUMS AT STAFFORD AND BURNT-WOOD FOR THE YEAR 1886.

	s.	D.
March Quarter	8	9
June Quarter	8	6
September Quarter	8	6
December Quarter	8	2
	-	
Weekly Charge for the Year	8	$5\frac{3}{4}$
Weekly Charge for Lunatics from other Counties and Private Patients	14	0

TABLE XIX.

AVERAGE COST PER HEAD PER WEEK,

FOR THE YEARS 1885 AND 1886, OF PATIENTS IN COUNTY ASYLUM,

STAFFORD,

(UNDER THE DIFFERENT HEADS OF EXPENDITURE).

	1885.	1886.
	S. D.	S. D.
Salaries and Wages	2 0	$1 \ 10\frac{3}{4}$
Provisions, including Produce from Gardens and Farm	$4 1\frac{1}{2}$	3 9½
Wine and Spirits	$0 0\frac{3}{4}$	$0 0_{\frac{1}{2}}$
Fuel, Light, Washing, &c	1 3	1 1
Surgery and Dispensary	0 1	0 03
Clothing	$0 9\frac{1}{4}$	0 8
Furniture, Bedding, &c	0 8	$0 ext{ } 4\frac{1}{4}$
Miscellaneous—viz., Stationery, &c	$0 1_{\frac{1}{2}}$	$0 1\frac{1}{2}$
	9 1	8 01/4

TABLE XX.

NUMBER OF LUNATICS CHARGEABLE TO THE DIFFERENT

UNIONS AND POPULATIONS IN STAFFORDSHIRE,

31st DECEMBER, 1886.

of L		In	Asyl	JMS.	ses.	l s	
Population of Unions in Staffordshire.	Name of Union.	At Stafford.	At Burntwood.	In other Counties.	In Workhouses.	With Friends.	TOTAL.
4225	Ashbanna	4		1			-
41139	Ashbourne		31	1	21	8	5 72
36046	Burton-upon-Trent		28	_	10	6	56
22724	Cheadle	i	3	•••	14		38
5557				•••	2	•••	2
93971	Congleton Dudley	1	27	•••	120	71	303
731	Kidderminster	ļ	1	•••			1
31506	King's Norton	i	11	•••	•••	2	38
31233	Leek	1	4	•••	11	5	55
30901	Lichfield Union	5	39	•••	6	9	59
8360	"City		18				18
2335	Market Drayton	1		• • •	•••		1
34648	Newcastle-under-Lyme			•••	2	•••	43
4588	Newport		1	•••		1	8
17712	Seisden		6	•••	6	4	38
1601	Shifnal	3		•••	1	1	5
30544	Stafford	51	2	•••	27	8	88
104299	Stoke-upon-Trent	1	8	•••	71	25	235
29126	Stone	25	4	•••	5	3	37
38575	Stourbridge	ł	11	• • •	29	15	95
7341	Tamworth	l .	13	•••	5	2	21
14069	Uttoxeter	15	3	•••	7	1	26
84113	Walsall	9	135	•••	14	32	190
105103	Westbromwich	12	157	•••	129	21	319
75463	Wolstanton and Burslem	56			16	12	84
127675	Wolverhampton		48	•••	114	18	321
	Lunatics Chargeable to the County	18	2	•••	• • •		15
983585	Total		552	2	610	244	2173

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•	
BLE	
AB	

DIET TABLE.

				- No.							
	ES.	Tea with Milk and Sugar.	pt.	Н		-		-	-		1
R.	FEMALES	Butter.	0Z.	HIG	H/c4	티엄	네여	네લ	니다	Higa	31
PE	FE	Bread.	0Z.	9	9	9	9	9	9	9	42
러	τ'n	Tea, with Milk and Sugar.	pt.	12	12	11/2	$1\frac{1}{2}$	13	13	13	101
SU	MALES	Butter.	oz.	HIG	니어	Hig	기다	니더	નાલ	Hica	eo Fig
	M	Bread.	oz.	ග	ස	∞	œ	œ	∞	$ \infty $	56
		Other Λ egetables.		ts :	ano j	r LAGQ	et se stior	rd b rosi	ədgi b	ew t	oN
		Potatoes.	lb.	Hyles	:	:	थ्यं4	:	10]4	ω 41	က
	ES.	Rice or other Puddings.	OZ.	:	œ	:	:	œ		:	16
	FEMALES	Pie Crust and Potatoes.	0Z.	:		7	:	:	:	:	7
	FE	'dnog	pt.	:	1	;	:	1	:	:	63
В.		Bread.	oz.	9	4	က	9	4	9	က	32
E		Cooked Meat free from bone.	OZ.	ಬ	*12	က	5	*13	ಎ	အ	24
Z		Other $ m Vegetables$.	Not weighed but served out at discretion.						oN		
DI		Potatoes,	Ib.	1014	:	:	10]41	:	to 41	छ 4।	က
	'n	Rice or other. Puddings.	oz.	:	10	:	:	10	:	:	20
	MALES	Pie Crust and Potatoes.	0Z.	:	:	10	:	:	:	:	10
	M	'dnog	pt.	:	1	:	:	1			67
		Bread.	0Z.	9	9	3	9	9	9	3	36
		Cooked Meat free from bone.	0Z.	9	*2	4	9	*2	9	4	30
	E S	Tea with Milk and Sugar.	pt.	Η	1	П	1	Н	1		7
ST.	FEMALES	Butter.	oz.	~ ∮03	-401	네데	니데	니여	니더	니다	31
(FA	FE	Bread.	oz.	9	9	9	9	9	9	é	43
BREAKFAST	70.	Cocos with Milk and Sugar.	pt.	122	13	13	122	122	디디	1 2 Hz	10½
BRE	MALES.	Butter.	oz.	High	니다	Hica	High	내여	Ho	HIG	31
	M	Bread,	oz.	∞	000	∞	<u></u>	∞	∞	∞	26
	<u></u>)AY	K		Y	
				AY	AY	DAY	TESI	SDA	Y.	RDA.	KLY NT.
				SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL WEEKLY AMOUNT
			1	20	K	H	B	F	E	S	A

EXTRAS. * In soup.

Full Diet, consisting of 6 ounces of meat, with ale, wine, or brandy, in cases of illness or debility. Soup, arrowroot, eggs, bacon, &c., if necessary.

TO WORKING PATIENTS.—Bread, cheese, beer, and tobacco.

TO MAKE SOUP FOR 100 PATIENTS.

The liquor in which the meat of the previous day has been bolled, 12½ pounds of meat, consisting of legs and shins of beef, 1½ pound of rice, 3 pounds of onions, 3 pounds of leeks, 6 ounces of salt, 2 ounces of pepper, 3½ quarts of peas, with herbs &c., consisting of carrots, turnips, celery, parsley, and parsnips, according to the season, and sufficient water to make 100 pints. TO MAKE COCOA FOR 200 PATIENTS.

9 pounds and 6 ounces of cocoa, 6 pounds and 4 ounces of sugar, 10 quarts of milk, and sufficient water to make 200 pints. TO MAKE TEA FOR 200 PATIENTS.

1 pound and 9 ounces of tea, 64 pounds of sugar, 10 quarts of milk, and sufficient water to make 200 pints.

GARDEN AND FARM ACCOUNT,

For the Year 1886.

Dr.						
Stock on hand, 1st January, 1886:—	£	s.	d.	£	s.	d.
Cows, Calves, and Sheep	581	10	0			
Pigs			6			
Hay and Straw		0	0			
Oats, Barley, and Beans		1	0			
Parsnips, Turnips, and Carrots	55	9	0			
Potatoes	70	7	6			
Pony and Donkey	8	10	0			
Ducks, Fowls, and Pigeons	20	18	0			
Implements	155	10	6			
Manure	26	4	9	4051		
Cash paid for:—				1354	1	3
Stock &c	66	15	4			
Implements and Repairs	28	_	10			
Manure	56	9	10			
Horse Hire		19	9			
Ley of Stock	•	15	0			
Rat, Mole Catcher, &c		15	0			
Gardeners in excess of Ordinary Wages	. 8	0	0			
	001	10				
Food for Stock	281		•			
Plants, Shrubs, Seeds, &c						
Straw and Hay		10	6			
Rent of (15 acres) Land			0			
· · · · · · · · · · · · · · · · · · ·				661	0	2
Estimated Rent of 69 Acres of Asylum Property	207	0	0			
Estimated Value of Grains and Wash	80	0	0			
				287	0	0
				2302	1	5
Balance in favour				175		3
2001000						_
				£2478	0	8
				Color Street		

GARDEN AND FARM ACCOUNT,

For the Year 1886.

Cr.						
	£	s.	d.	£	s.	d.
Sales:—						
Calves and Pigs			10			
Potatoes		18	0			
Eggs	3	0	0	0.0		-
Produce supplied to the House.				68	10	10
Produce supplied to the House:—					3	
Beef, Mutton, and Veal, 6539½lbs., at Contract Prices	156	8	9			
Pigs, 679 scores, at 8/6	288	11	6			
Milk, 45415 quarts at 2d	378	9	2			
Eggs, 8154, at 1d		19	6			
Ducks, Fowls, Geese, and Pigeons	21	4	. 9			
Potatoes, 1324 bushels, at 2/	132	8	0			
Carrots, 1 ton 8 cwt., at 25/		15	0			
Parsnips, 4 tons, at 60/	12	-	0			
Turnips, 2 tons, at 20/	$\frac{}{2}$	_	0			
Onions, Cabbage, Fruit, Beans, Peas, \			Ž			
Lettuce, Celery, &c	117	7	5			
Ct. 1 1 1. D				1144	4	1
Stock on hand, December 31st, 1886: —	~	40	^			
Cows, Calves, and Sheep			0			
Pigs		1	0			
Hay and Straw			0			
Oats, Barley and Beans						
Parsnips, Turnips, Mangolds, and Carrots	71	13	0			
Potatoes	102	16	6			
Pony and Donkey	3	10	0			
Ducks, Fowls, Geese, and Pigeons	18	11	9			
Implements	107	2	6			
Manure	21	0	0			
				1265	5	S

BALANCE

4 11

£8372

BALANCE
Receipts.
£ s. d. £ s. d. To Balance in favour of Asylum, 1st
January, 1886
Less Amount irrecoverable \pounds s. d. from Union 17 9 0
Less Amount carried to \ 5 17 0
Less Amount carried to } 5 17 0 Private List
From Unions, for Care, Maintenance,
Clothing, and other Expenses of the whole of the Lunatics belonging to the
County of Stafford22131 1 1
From other Counties and Boroughs 241 17 11
,, Sale of House Produce &c
,, ,, Farm Stock &c 68 10 10
,, Royal Exchange Assurance Co 11 10 0 From County Treasurer—viz.,
Building Repairs, including) £ s. d.
Artificers' Wages, Insur- \(\) 1760 13 2 ance, &c
Less Amount from Royal)
Exchange Assurance Co., $\left.\begin{array}{c} 11 & 10 & 0 \\ & 1749 & 3 & 2 \end{array}\right.$
Epileptic and Suicidal Wards 326 12 1
Fixing Hydrants to Sanitary Wards 154 9 9 Gallery Floors
Drainage Work
Alterations to Bedroom Door Locks 99 3 3 Alterations to Epileptic and Suicidal 37 3 4
Ward Staircases &c
Fixing Heating Apparatus
Planting Airing Courts
Ventilating Soil Pipes &c. 25 3 6 Alterations to Sky Lights &c. 22 0 11
Extra Painting and Spouting 10 2 0
Alterations to Single Room Doors 5 0 0 Plasterers' Work at Sanitary Ward 6 2 0
27141 8 10
Due from Unions, Boroughs, &c., for the December Quarter, 1886
£40666 18 1
Cr. STATEMENT OF FINANCES OF
£ s. d.
Balance in hands of Treasurer
Due from Unions for the Maintenance of Patients, as
stated above

SHEET.

	Payments.			
,		£	s.	d.
By	the Year's Expenditure on Account of the Main-			
	tenance of Patients at the Stafford Asylum, as	10011	10	~
	specified in Abstract	16641	12	5
"	the Year's Expenditure on Account of the Main-			
	tenance of Patients belonging to the County of Stafford at Burntwood Asylum	12279	13	7
	Payment to the County Treasurer to the Credit of	14410	TO	6
"	the Lunacy Rate, for Profits on Out-County			
	and Private Patients	407	15	11
99	Building Repairs, including Artificers' Wages, In-			
,,	surance, &c	1760	13	2
,,	Epileptic and Suicidal Wards	326	12	1
,,	Fixing Hydrants to Sanitary Wards	154	9	9
,,	Gallery Floors	111	1	3
,,	Stafford Corporation for Drainage Work	200	0	0
,,	Alterations to Bedroom Door Locks	99	3	3
"	Alterations to Epileptic and Suicidal Ward Stair-	9 7	9	A
	cases &c.	$\begin{array}{c} 37 \\ 1607 \end{array}$	3	$\frac{4}{0}$
"	Fixing Heating Apparatus		12	0
"	Planting Airing Courts	51	15	0
))	Ventilating Soil Pipes &c.	25	3	6
""	Alterations to Sky Lights &c.	$\frac{1}{22}$	0	11
"	Extra Painting and Spouting	10	2	0
"	Alterations to Single Room Doors	5	0	0
,,	Plasterers' Work at Sanitary Wards	6	2	0
		33758	10	2

"Balance in favour of Asylum, 31st December, 1886, as stated below	6908		
c	£40666	18	T
THE ASYLUM, 31st DECEMBER, 1886.		1	Dr.
Tradesmen's Bills unpaid	1463 6908	•	
Examined and found correct, E. MAYNE, B. ARMITAGE, 25th February, 1887.	£8372	4	11

ABSTRACT OF THE YEAR'S EXPENDITURE.

Maintenance Account.			
MAINTENANCE HOUSEN.	£	s.	d.
Brushes, Brooms, &c	66	13	6
Butter, 16409\(\frac{1}{4}\) lbs	579	9	5
Candles and Lamp Oil	31	3	9
Cheese, 12217 lbs	259	4	4
Clothing	1376	17	4
Uniforms	136	15	0
Coals and Coke 2445 tons, 8 cwt, 2 qrs	1038	15	7
Cocoa, Coffee, Currants, and Raisins	170	4	1
Expenses in the Grounds, Garden, and Farm	307	8	3
Eggs, Fish, Poultry, &c.	98	17	10
Flour, 19256 stones	1248	1	10
Food for Stock	166	2	3
Funeral Expenses	111	. 8	0
Furniture and Bedding	655	4	9
Gas	764	7	0
Meat, $140890\frac{1}{2}$ lbs	3209	19	4
Medicine, &c.	134.	12	1
Malt and Hops	766	1	7
Oatmeal, Peas, &c.	39	19	0
Plants, Shrubs, Seeds, &c	48	3	9
Potatoes and other Vegetables	16	18	8
Rates and Taxes	82	10	6
Rent of Land	46	0	0
Rice, 2 tons, 0 cwt., 2 qrs., 26lbs	27	5	5
Salaries and Wages	3730	2	7
Salt, Pepper, Mustard &c	67	16	8
Soap, Starch, Blue &c	318	3	3
Stationery and Printing	197	6	8
Straw and Hay for Cattle		18	11
Sugar, 10 tons, 18 cwt., 0 qrs., 8 lbs	188	19	6
Tea, 4535 lbs	340	7	9
Tobacco and Snuff	150		6
Wine and Spirits	103		0
Transferring and other Expenses of Patients		8	7
Carriage of Goods		10	1
Blacking, Blacklead, Birdseed, &c	45 	$\frac{5}{-}$	8

Carried forward.....£16641 12 5

				£		d.
Brought forward				16641	12	5
Maintenance of Patients belonging to the County of Stafford at the Burntwood Asylum			12279	13	7	
Paid to County Treasurer to the Credit of Lunacy Rate for Profit on Out-County and Private Patients					15	11
Building Account.	£	s.	d.			
Engineers' Materials	266	0	7			
Bricklayers' Materials	89	9	0			
Stonemasons' Materials	11	8	0			
Painters' and Plumbers' Materials	251	7	9			
Joiners' Materials	94	16	0			
Locksmiths' Materials	18	5	10			
Wages — Engineer, Joiners, Plumber, Painters, Bricklayers, Locksmiths and	005	0	0			
Labourers	925	_	2			
Furniture and Fittings	44		0			
Insurance	58		10			
Drainage—Collecting Tubs	1	4 	0	1760	13	2
Epileptic and Suicidal Wards—Balance to Architect				326		1
Fixing Hydrants to Sanitary Wards					9	
Gallery Floors				111		3
Stafford Corporation for Drainage Work				200		0
Alterations to Bedroom Door Locks				99		3
Alterations to Epileptic and Suicidal Ward Staircases &c.			37		4	
Fixing Heating Apparatus			1607		0	
Furnishing and Fitting Epileptic and Suicidal Wards				12	0	
Planting Airing Courts					15	0
Ventilating Soil Pipes &c				25	3	6
Alterations to Sky Lights &c				22	0	11
				10		0
Extra Painting and Spouting			5		0	
Plasterers' Work at Sanitary Ward				6	2	0
ZZWOOTOIS TOOLK OU MAILLOULY TOUR TOURS	• • • • • • • •	••••				
			£	233758	10	2

